The state of the s

5

CLAIMS

WHAT IS CLAIMED IS:

- 1. A wash water recycle and recovery system, comprising:
 - a) a container for receiving waste wash water from at least one washing machine;
 - b) a plurality of tanks;
 - c) a lint pulloff filter;
 - d) a multimedia pressure filter;
 - e) a clay filter;
 - f) an activated carbon filter;
 - g) an ozone generator;
 - h) an ultraviolet light source;
 - i) at least one pump for pumping water from said plurality tanks through said filters; and,
- j) a controller in electrical communication with said plurality of pumps, said pumps associated with said plurality of tanks.

2. A waste water recovery system having at least 75% total wash water recovery system using a ratio of recycle water produced and reused to laundries normal freshwater usage without recycling.